



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## BIB DATA SHEET

CONFIRMATION NO. 5315

<b>SERIAL NUMBER</b> 10/560,421	<b>FILING or 371(c) DATE</b> 12/14/2005	<b>CLASS</b> 216	<b>GROUP ART UNIT</b> 1763	<b>ATTORNEY DOCKET NO.</b> 282145US90PCT		
<b>APPLICANTS</b> Tsunehisa Takahashi, Gifu, JAPAN; Shigeki Sawa, Gifu, JAPAN; Kazuhiko Matsui, Gifu, JAPAN; <b>** CONTINUING DATA *****</b> This application is a 371 of PCT/JP05/03832 03/01/2005 <b>** FOREIGN APPLICATIONS *****</b> JAPAN 2004-059411 03/03/2004 <b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **</b> 03/29/2006						
Foreign Priority claimed <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 35 USC 119(a-d) conditions met <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Verified and /ROBERTS P Acknowledged CULBERT/ Examiner's Signature		<input type="checkbox"/> Met after Allowance Initials	<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWINGS</b> 8	<b>TOTAL CLAIMS</b> 22	<b>INDEPENDENT CLAIMS</b> 2
<b>ADDRESS</b> OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314 UNITED STATES						
<b>TITLE</b> Etching solution, method of etching and printed wiring board						
<b>FILING FEE RECEIVED</b> 1000	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		